

Approved For Release 2003/05/14 : CIA-RDP79-01578A000200080033-5
UNITED STATES GOVERNMENT

Memorandum

TO : OC Equipment Board Members

DATE: 17 January 1977

25X FROM : [REDACTED]
OC Equipment Board Secretary

SUBJECT: Minutes of OC Equipment Board
Meeting No. 1-77

1. Meeting Number 1-77 of OC Equipment Board was held on 11 January 1977. The following persons were in attendance:

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Mr.	DD/CO	Chairman
Mr.	OC-O	Member
Mr.	OC-E	Member
Mr.	OC-S	Member
Mr.	OC-CS	Member
Mr.	OC-P&B	Member
Mr.	OC-E	Guest
Mr.	OC-E	Guest
Mr.	OC-E	Guest

2. Mr. [REDACTED] opened the meeting and introduced Mr. [REDACTED] who gave a briefing on the Automated Field Terminal Project. The briefing covered the past history of the AFT/CAFT efforts, the present contract award to [REDACTED] their problems, and the possible slippage of hardware delivery. At this point, several Board Members inquired about on-site and depot spares and training for operators and technicians. Mr. [REDACTED] elaborated on these aspects and went on to mention the training programs that other Agencies are running for this type of equipment. This concluded the AFT briefing, and Mr. [REDACTED] asked that he be kept advised of any slippages in the contract.

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3. Mr. [REDACTED] brought up the next item of the meeting, the problems associated with the production of LSI crypto chips. These problems are caused by the

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reluctance of industry to set up Top Secret controlled production facilities for the complete crypto chip. The state-of-the-art does not allow the unclassified portion of the chip to be built by industry and then have NSA add the unique variables at their facility. On the other hand, NSA is not capable of producing chips in all technologies that R&D elements might select.

4. A new LASER technique which could solve the above problem is under development by [redacted] Mr. [redacted] proposed that OC establish a study contract with [redacted] at a cost of \$15,000 for evaluating applicability of this technique to crypto chips. He felt this was within the OC charter since it involved the production of crypto key unique to this Agency. A vote was taken, and the Board unanimously recommended this proposal to the D/CO for approval.

5. Since there was no other business, the meeting was adjourned.



Distribution:

- 1 - DD/CO
- 1 - C/OC-O
- 1 - C/OC-E
- 1 - C/OC-S
- 1 - C/OC-CS
- 1 - C/OC-P&B
- 1 - Board Secretary

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Minutes Approved

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[Redacted Signature Box]

Deputy Director of Communications

1.17.77
Date

Concur in Para 4 Recommendation

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[Redacted Signature Box]

Director of Communications

Date

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